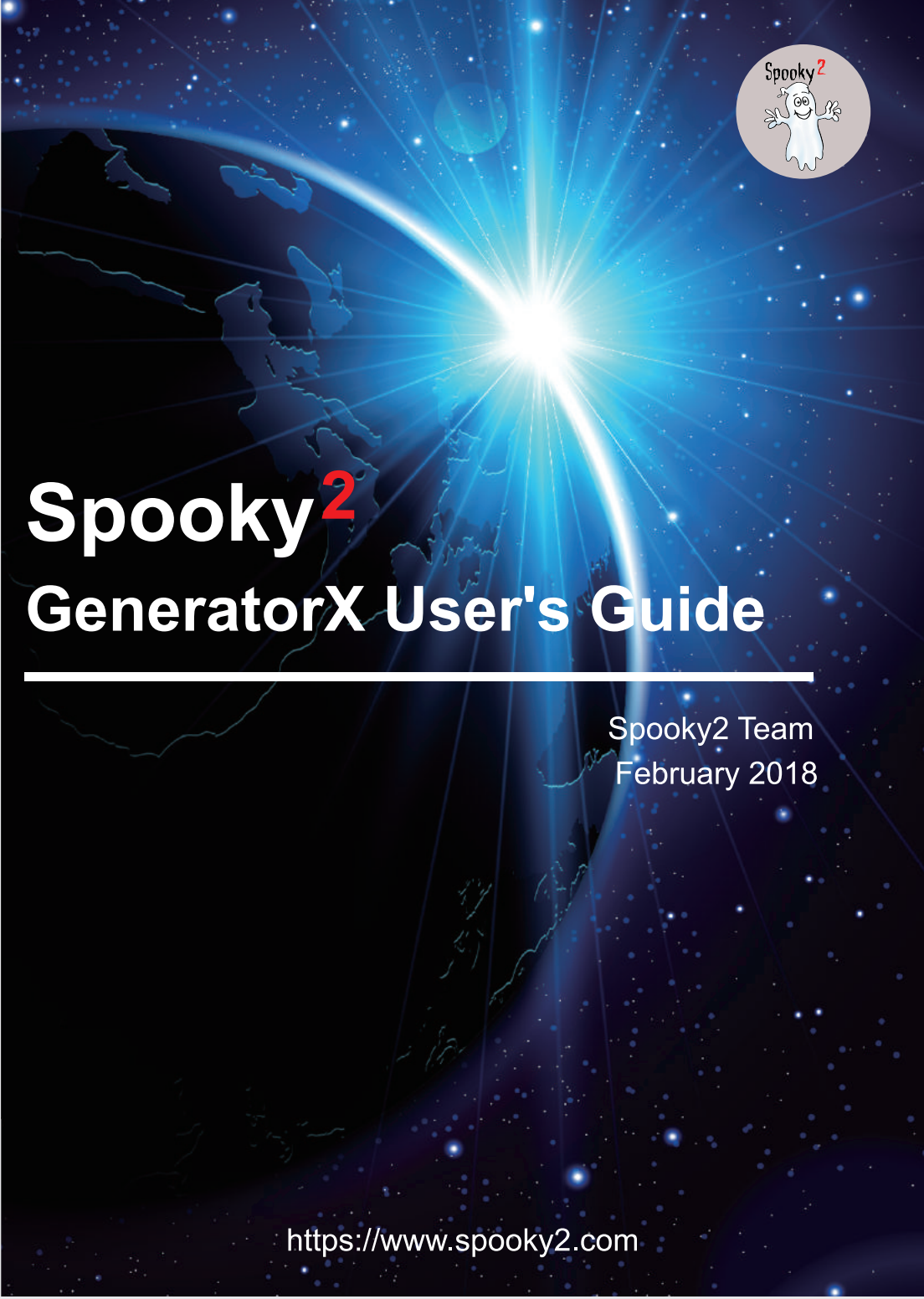


Spooky2
GeneratorX User's Guide

Spooky2 Team
February 2018

https://www.spooky2.com

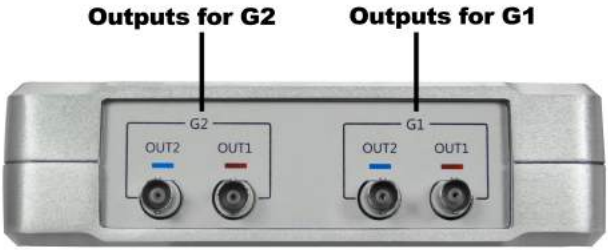
GeneratorX

GeneratorX (GX) is a new entry in the Rife community. It is the world's most powerful Rife generator, brimming with features. Each GX contains 2 function generators, each with 2 outputs and full biofeedback function. GX can produce 40 MHz with any waveform, and can also load up to 30 programs from Spooky to run standalone without a computer. How amazing is that!

User Controls



Outputs



Part 1 Using GX With Your Computer

Making Connections

Connect the 12V power adaptor into GX.
Connect the USB cable to GX and your computer.



Connect your signal-transmitting device directly to GX, or through Spooky Boost.

GX contains 2 function generators. Both fully independent to the other. So you can run two transmitting devices simultaneously.

In this example, G1 connects to a pair of Spooky TENS pads and G2 connects to Spooky Remote.

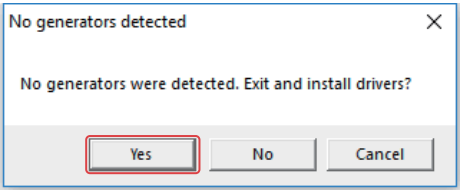


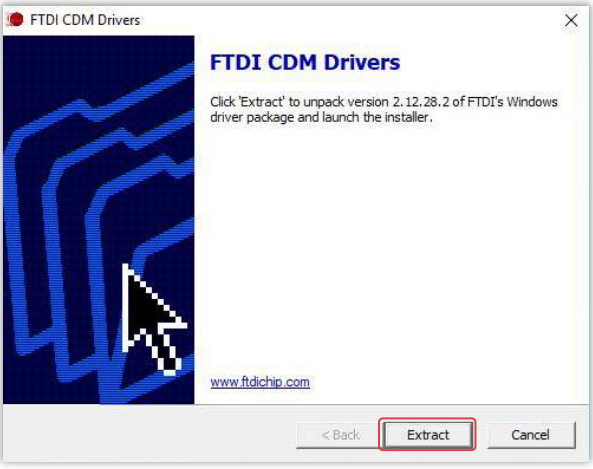
Short press the Power button to turn on GX.



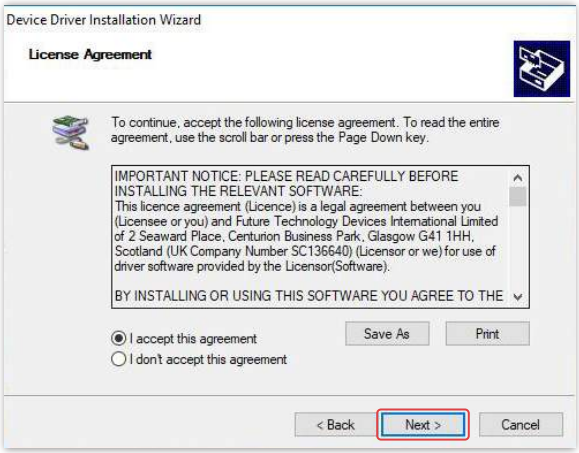
Software Operation

1. Launch the Spooky2 software. If this is the first time you have connected GX, you will be prompted to install drivers:



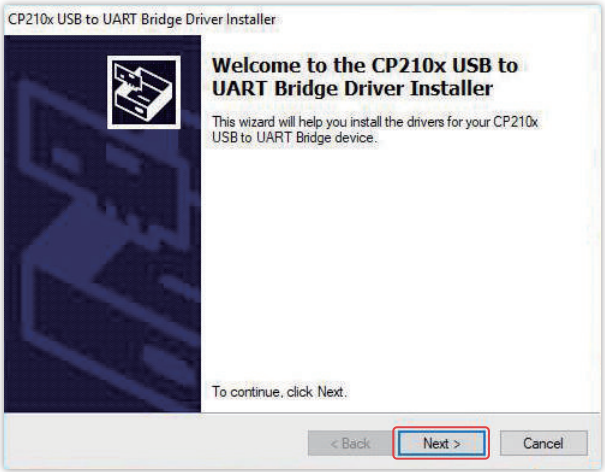



Device Driver Installation Wizard
Welcome to the Device Driver Installation Wizard!
This wizard helps you install the software drivers that some computers devices need in order to work.
To continue, click Next.
< Back
Next >
Cancel


Device Driver Installation Wizard
License Agreement
To continue, accept the following license agreement. To read the entire agreement, use the scroll bar or press the Page Down key.
IMPORTANT NOTICE: PLEASE READ CAREFULLY BEFORE INSTALLING THE RELEVANT SOFTWARE:
This licence agreement (Licence) is a legal agreement between you (Licensee or you) and Future Technology Devices International Limited of 2 Seaward Place, Centurion Business Park, Glasgow G41 1HH, Scotland (UK Company Number SC136640) (Licensor or we) for use of driver software provided by the Licensor(Software).
BY INSTALLING OR USING THIS SOFTWARE YOU AGREE TO THE
I accept this agreement
I don't accept this agreement
Save As
Print
< Back
Next >
Cancel


Device Driver Installation Wizard
Completing the Device Driver Installation Wizard
The drivers were successfully installed on this computer.
You can now connect your device to this computer. If your device came with instructions, please read them first.
Driver Name
Status
FTDI CDM Driver Packa...
Ready to use
FTDI CDM Driver Packa...
Ready to use
< Back
Finish
Cancel

You can skip the XM driver installation:



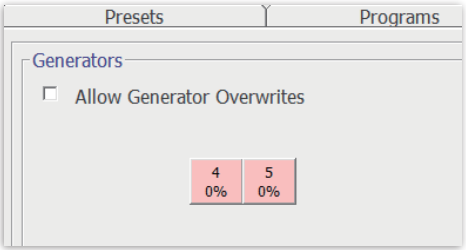


After Confirming Exit, restart Spooky. All your generators will now be recognized.

GX is 2 generators in one, so each GX uses 2 ports. It is easy to identify the port numbers used by each generator. The port number is displayed on the screen. In this example, Generator 1 is using port 4 and Generator 2 is using port 5.

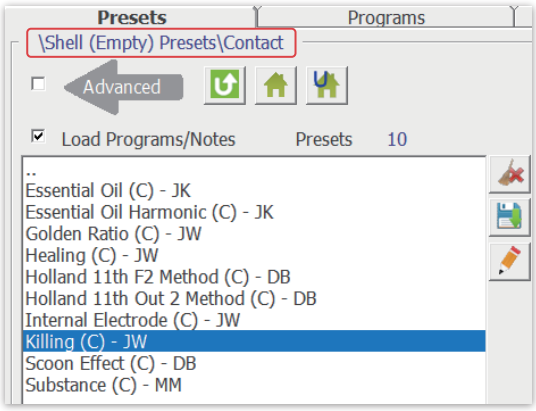


The software will show the port numbers in the Control tab:



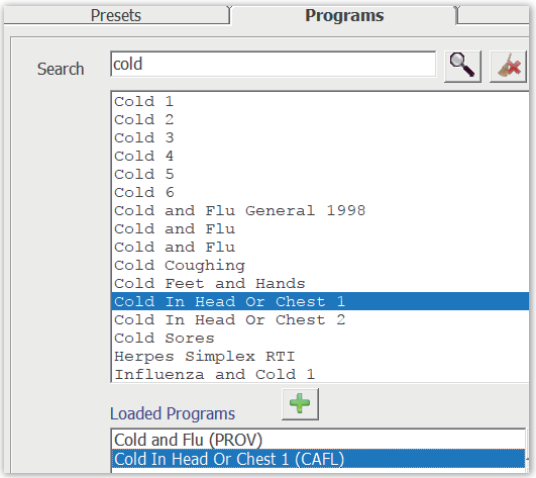
Now you can choose presets for your generators. In our example, Generator 1 is using port 4 and connects to a pair of Spooky TENS pads. Generator 2 is using port 5 and connects to Spooky Remote. So we choose a contact preset for port 4 (Generator 1) and a remote preset for port 5 (Generator 2).

For example, to treat a cold, you can use Generator 1 to run cold programs and Generator 2 to run detox programs. To do this, first go to Presets tab, select >Shell (Empty) Presets, and then the >Contact sub-collection. Next, select Killing (C) – JW.

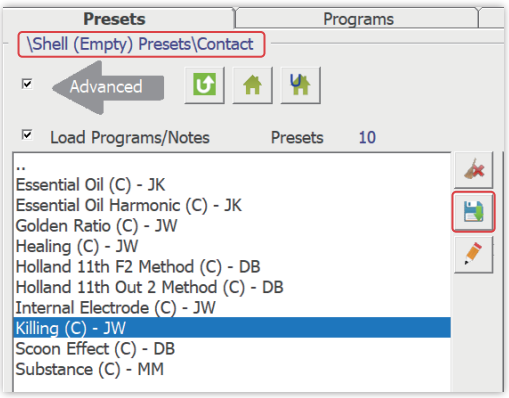


Now you can search for and load the programs you wish to run. Select the Programs tab and type “cold” into the Search field. You will get about 42 results. Double click Cold and Flu (PROV), followed by Cold In Head Or Chest 1 (CAFL).

You will see that both programs are now present in the Loaded Programs column below.



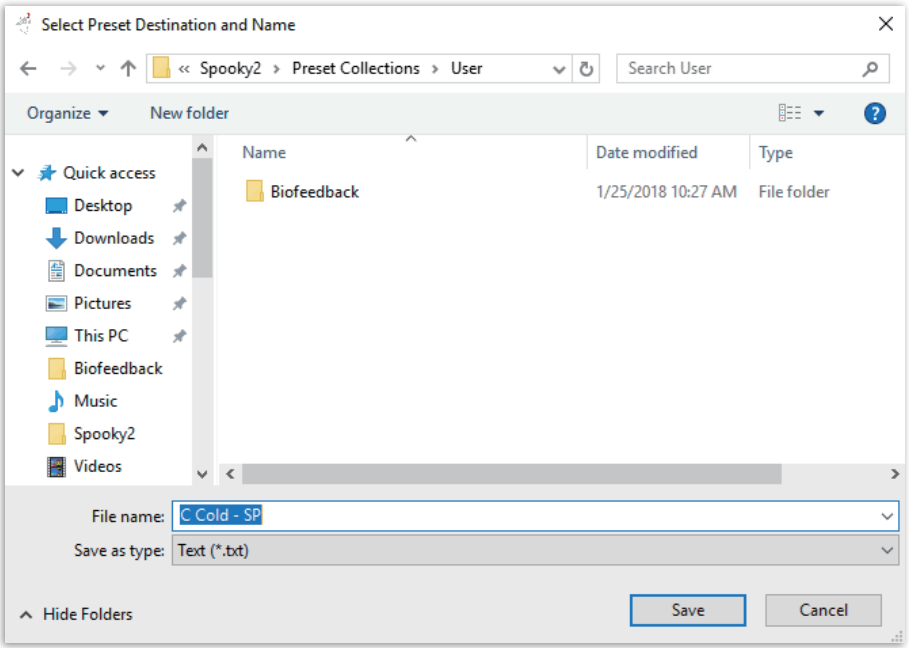
Now it’s time to save your work, so return to Presets and click the Save button.



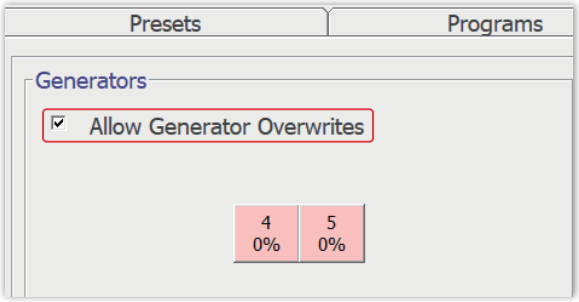
Spooky2 takes you to the User folder – which is where your personal presets are stored.

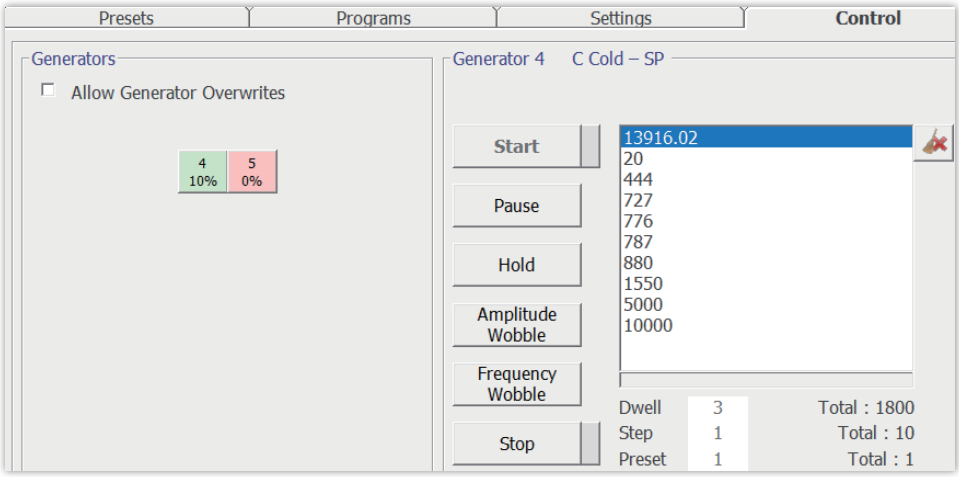
Since this is your first contact preset, the folder will be empty.

In the File Name field, type:
Cold (C) – SP
The “C” is to remind you that this is a Contact Mode preset. The SP is the User's initials. Change this to whatever you want, and select Save.

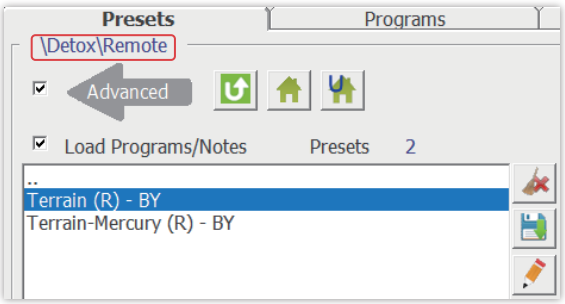


Now you can run the preset. Go to the Control tab. Tick the Allow Generator Overwrites checkbox, then select the generator button Port 4. You can now click Start to start the preset.

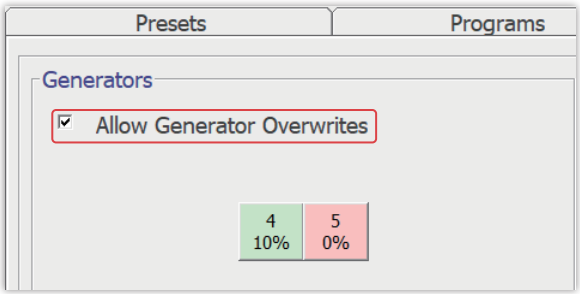


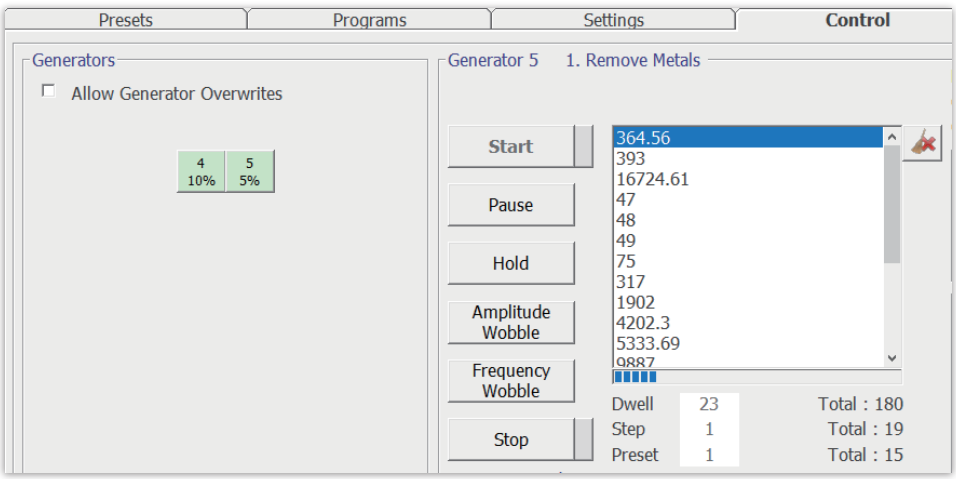


For Generator 2 (Port 5), you can choose a detox preset.
In the Presets tab, select >Detox, and then the >Remote sub-collection. Next, select Terrain (R) - BY. If you have mercury amalgam fillings, please use Terrain-Mercury (R) - BY.



Go to Control Tab, tick Allow Generator Overwrites, open Generator 2 (Port 5). After the frequencies are loaded, you can click Start button to start the treatment.





Now two generators are running.

Biofeedback Scan

GX changes the rules for biofeedback entirely. A biofeedback scan which takes an hour with Spooky Pulse now takes just over 6 minutes. Even less if you do not need to measure both current and phase angle. No more sitting (or lying) down forever, waiting for a biofeedback scan to complete. GX uses state-of-the-art components and ingenious circuit design to accurately monitor the current and phase angle of signals all the way up to 40 MHz. So you can really see what is happening in your body.

Instructions

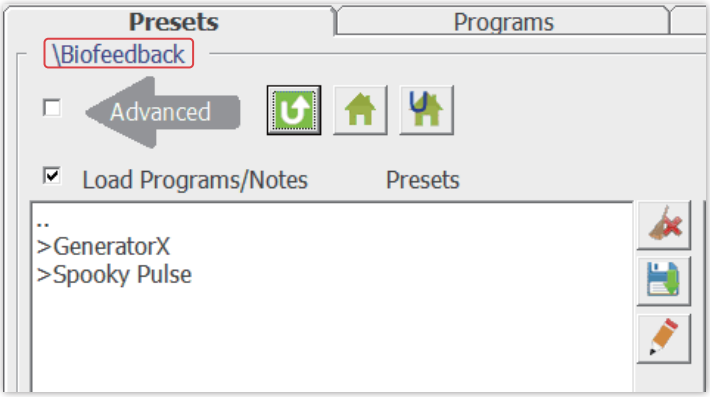
Step 1

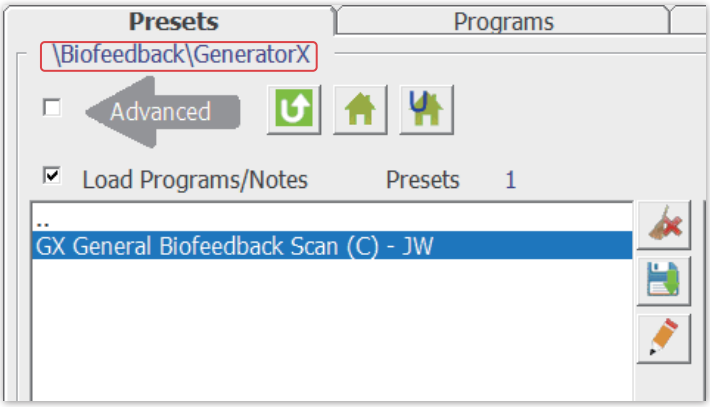
Connect your Spooky Contact mode accessory to G1 or G2. Use either the Low-Power or High-Power Port if you are using Spooky Boost. Then short press the Power button to turn on GX.



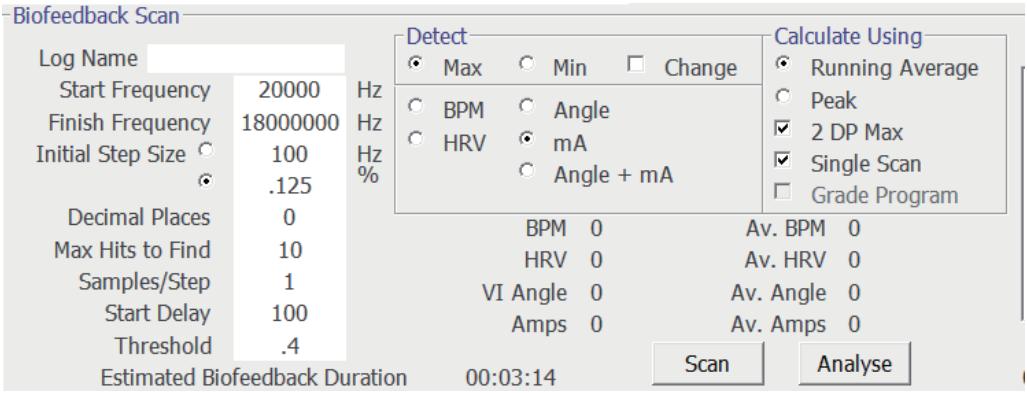
Step 2

Launch the Spooky2 software.
Go to the Presets tab, select >Biofeedback, GeneratorX, and then select the GX Biofeedback Scan (C) - JW preset:

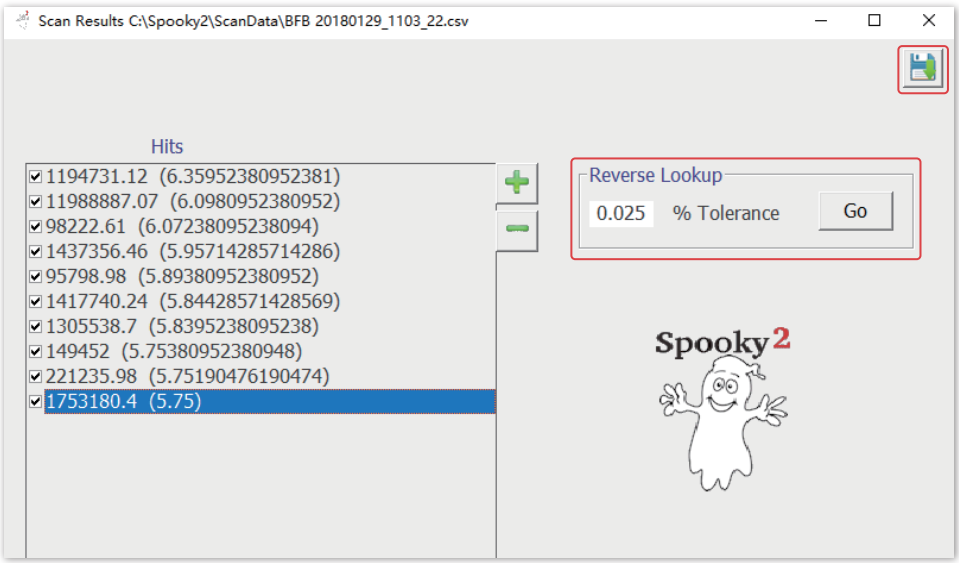




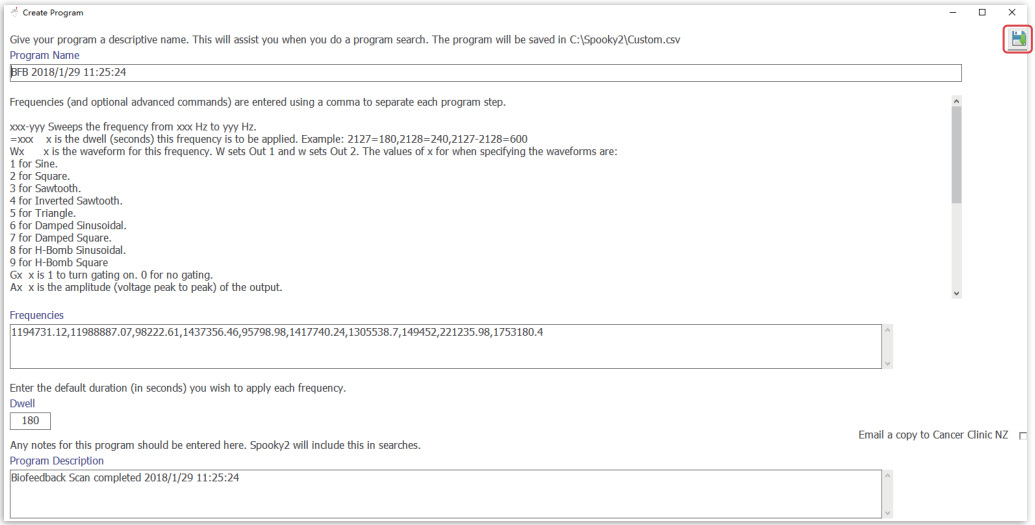
Now go to the Control tab, tick Allow Generator Overwrites, then click the red generator control button. The Frequency Column should be empty, and you should see these settings:



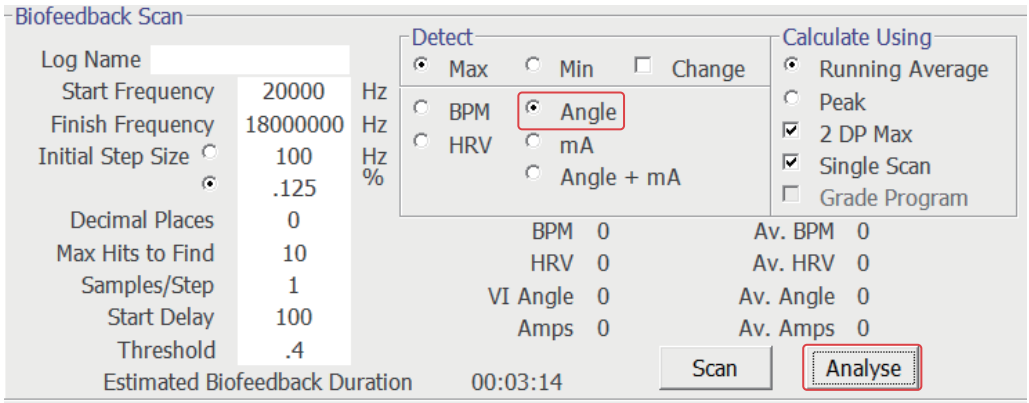
Enter the person's name and/or other details in the Log Name field. Place the TENS pads across the area you would like to scan. Then click the Scan button to start the biofeedback scan.
When your scan completes, you will see the results presented in a new window. You can directly do a reverse lookup by clicking Go. This will find matches of the resultant frequencies in the Spooky database. Save the frequency results by clicking the Save button.



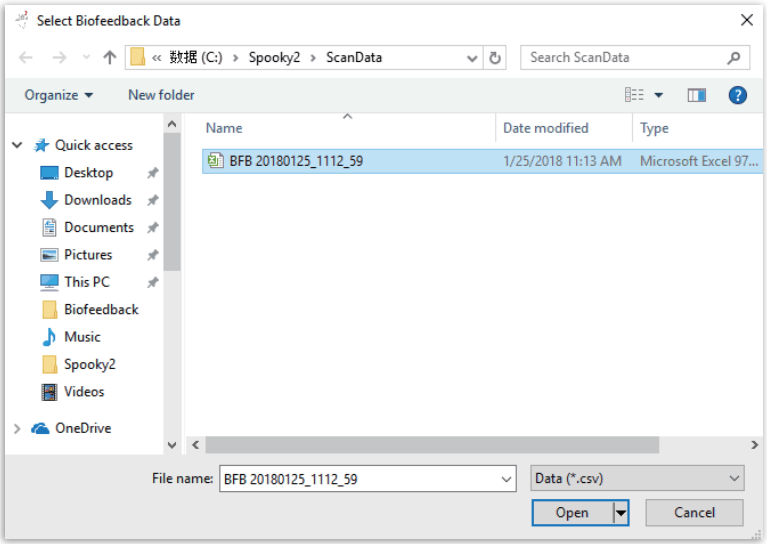
This will take you to the Create Program window. Name your scan results set appropriately, then select Save. We suggest including the person's name and date. You can edit the Notes if you wish for future reference.



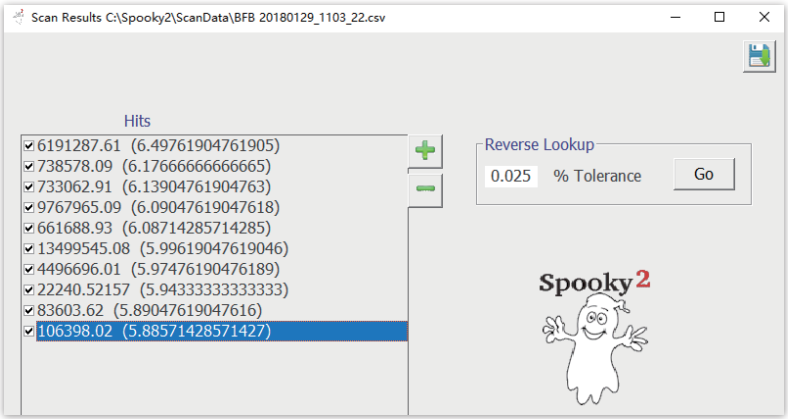
Spooky2 will automatically refresh the database after adding a new program. Your new program can now be searched in the Programs tab.



You can also click Analyse to open data from a previous scan. In this way you can also choose different settings for the analysis, such as choosing Angle instead of Current. BPM and HRV are for the Spooky2-XM Generator.



When the file opens, Spooky will instantly perform another analysis and present the results ready for another Reverse Lookup or for saving. The numbers in the file names are the scan date and time.

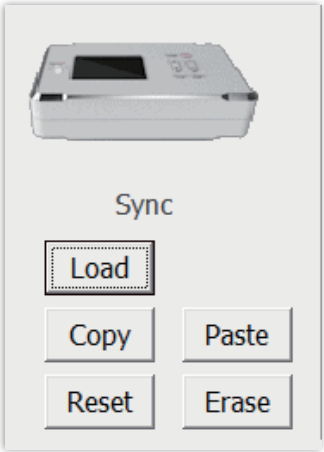


Tips

1. It is better to have the electrodes as close as possible across the problem area, so more of the pathogen cells are passed by the signal.
2. For the whole body scan, you can place one Tens pad on the back of the right hand, and place the other just below the outside ankle of your left foot. This is not recommended as more healthy cells will lessen the pathogen cell signal.
3. Hand cylinders can be used instead of TENS pads, but the grip has to be kept constant for accurate results.
4. The biofeedback scan function can only be used when GX is controlled by the Spooky2 software. It cannot be performed stand-alone.
5. Spooky2 can only perform one biofeedback at a time.
6. Never place electrodes above the neck and keep them away from the heart.

GX Software Features

When GX is detected, the Spooky software shows more controls. Here we will explain the function of these controls.

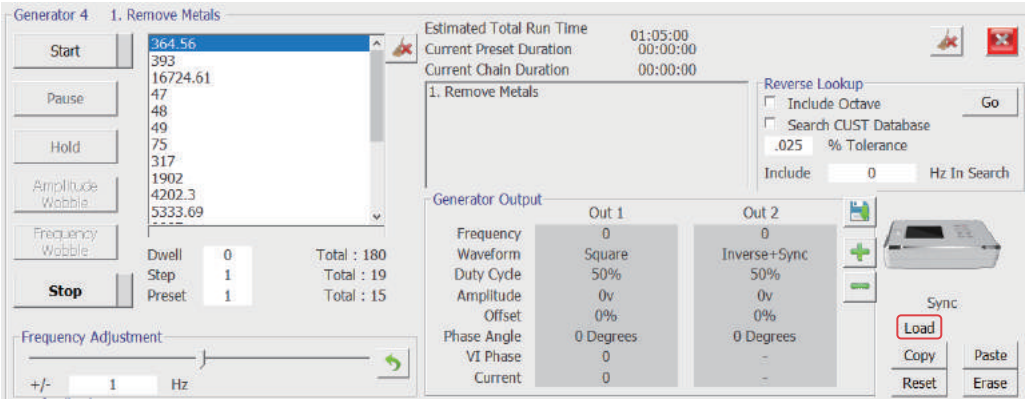


Load

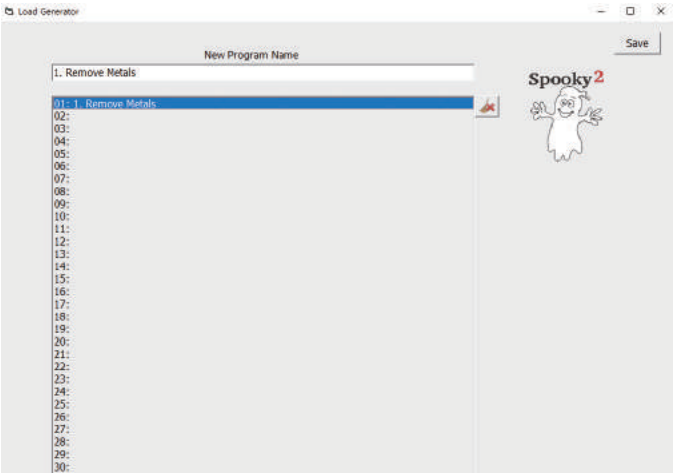
Store programs and basic settings in the generator so it can run stand-alone.

Loading programs into GX

1. Choose a Preset in the Presets tab.
2. Go to the Control tab. Tick Allow Generator Overwrites and open a generator.
3. Click the Load button.



4. Double click to select a memory location to save the preset and click Save. You can overwrite an existing memory location if you wish. Load up to 30 programs into each generator.

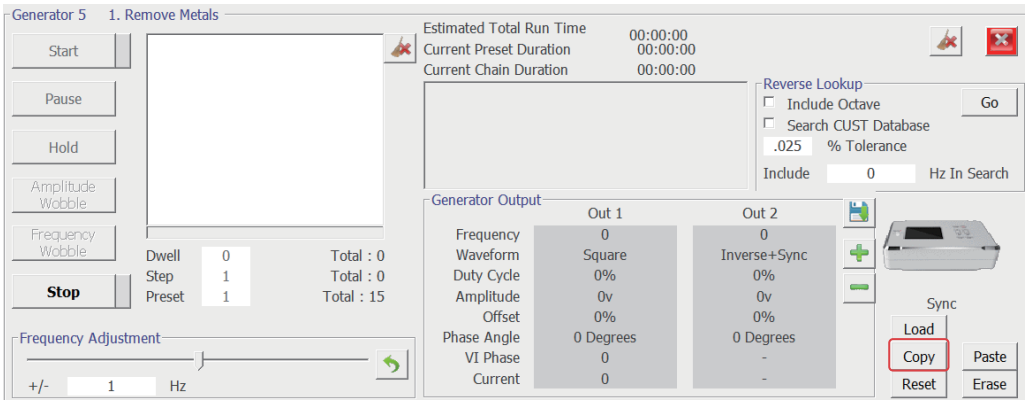


5. Turn off GX and disconnect from your computer. You now have a stand-alone Rife machine!

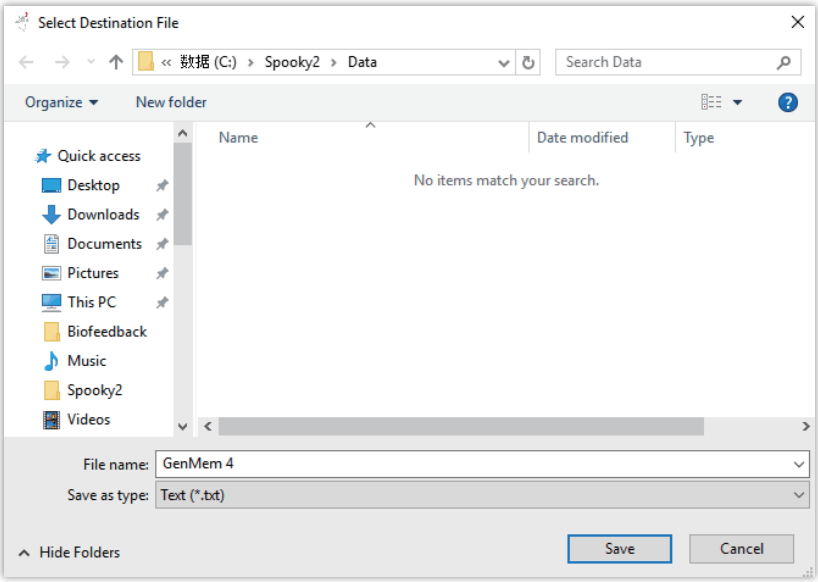
Copy

Copy GX memory to a memory file. The entire memory will be saved.

1. Go to the Control tab, select a generator, and click Copy.



2. Name the copied file and save it. The file will be saved in \Spooky2\Data.



Paste

Paste a memory file to GX. The entire memory contents will be transferred to GX memory.

Please note that Copy and Paste functions are very convenient if you want to standardize the stand-alone programs in your generators, or if you want to share program sets or generators with your friends.

Reset

Reset the generator to factory defaults. The generator will power off after resetting. You will need to Rescan Devices (top menu Utils) after resetting.

Erase

Clear all programs in the generator.

Part 2 Stand-alone - Running Spooky2 Programs

Hardware Connection

Connect the 12V power adaptor into GX.
Connect the transmission device of your choice to the output of GX. Because each GX contains 2 function generators, you can use two transmission devices on your GX simultaneously.

This example shows 2 Spooky Remotes connected to GX:



Press the Power button to turn on GX.
You can choose programs for either G1 or G2. In this example we have selected the first generator G1.



Press the G1 button. The selected generator panel will turn white. Pressing the Stop button will return to the main screen.



Use the arrow Up and Down buttons to choose the program to run, for example, Abdominal Pain.



Highlight a program, and press the Start button. This selects the program. GX will return to the main screen.



Press Start button again. The program will start. The frequency will be shown in the display.



If you wish to run the program continuously, press the Loop button instead of the Start button. The Loop icon will appear on the top right of the screen.



If you press Start or Loop while a program is running, it will pause.



Pressing the same button again will continue the program.
Pressing Stop will stop the running program.





Press the G2 button to choose a program for G2. The procedure for choosing and running a program for G2 is the same as that of G1.

Generator Status



Running



Stopped



Paused



Looping



USB is connected



GX detected by Spooky

Specifications

General Description

GeneratorX is a state-of-the-art arbitrary waveform generator, with two generators combined into a single unit. Display and memory storage tasks are controlled by an immensely powerful 266 MHz ARM (Advanced RISC Machine) processor. A second 266 MHz ARM processor handles the main functions. A third 16 MHz advanced STM8 core processor controls the analog measuring capabilities of GeneratorX. The 3 processors work together for unparalleled performance.

GeneratorX Specifications

Input Voltage: 12VDC 2A
Configuration: 2 x Independent DDS generators
Output Short Circuit Protection: Yes
Offline (Stand-alone) Operation: Yes
USB speed: 115200 bps
Maximum Offline Program Count: 30
Maximum frequencies per program: 200
Microprocessors: 2 x 266 MHz ARM. 1 x 16 MHz advanced STM8 core CPU
Output waveform: 10 bits x 1024 bits
Sampling Rate: 266 MSPS
Display: 3.2” TFT True Color LCD
Display Resolution: 320 x 240 bit
Maximum Amplitude: 20vpp
Amplitude Resolution: 0.01v
Output Impedance: 50 Ω
Frequency Range: 0 – 40 MHz for all waveforms
Frequency Resolution: 0.00001 Hz up to 40 kHz. 0.01 Hz above 40 kHz
Modulation Method: AM (Out 2 modulates Out 1)
Measurement Detection: Current and Phase Angle
Measurement Method: High-side Detection
Measurement Frequency Range: 100 Hz – 40 MHz
Measurement Resolution: 16 bits
Current detection resolution: 3.4uA
Phase angle detection resolution: 0.0015 degrees

SPOOKY 2